State of Wisconsin Department of Natural Resources

Station Summary

Non-Wadeable Macroinvertebrate Field Data Report Form 3200-136 (R 10/11) Page 1 of 2

Waterbody Name FOX RIVER		WBIC 117900	Field Seq no. generated by SWIMS 218830047
SWIMS Station ID	SWIMS Station Name		
453240	FOX RIVER AT STH 96 AT WRIGHTSTOWN WI		
Field Sample ID (retrieval date)	Basin (WMU)	Watershed Name	County
2019822-05-04	LOWER FOX	EAST RIVER	BROWN
Project Name	AOC- NON-WADEABLE MACROIN	I VERTEBRATE SAMPLING	
Latitude	Longitude	Determination Method	Datum Used
44.3264603	-88.1643869	eLT Location, 24K Hydro	WTM83/91
Site Access Details:			
Sample and Site Descriptors			
Sampling Device			
X Standard Non-wadeable He	ster Dendy Hester Dendy Area	Calculation = Plate Size (cm)	
Number of Plates			
Other Device:	Device Area Calcula	ation = Plate Size (cm)	
Habitat Sampled			
Suspended	X River Bed		
Snags (no./100m) Avg. size (dbh) Coniferous and/o Deciduous (circle)			
Riparian Land Use, Vegetation, and Condition: Mix - F Urban Forested, Agriculture			
Tripulian Lana 000, Togotato, a	ind Odridition.		1.5
Substrate Composition			
Bedrock %	Boulder%	Cobble %	Gravel %
Sand 8 %	Silt 26 %		/luck%
Aquatic Macrophytes %			%
Field Measurements			
Field Measurements	Deployment	Retrieval	Total Colonization Time
		Rouleval	(Days)
Date:	07/09/2019	08/22/2019	43
Time:	8'.30	121:00	,
Personnel:	Hidak, Kupsky	Hudell, Kupsky	1
Water Depth at Location (m):	1.89	1.92	1
Sampler Height Above Substrate (m):	0.5	0.5	
Bank Placement: R L	R	Q.	1
Distance From Bank:	bm	6m	1
Water Temp (C):	23.1	23.1	1
Water Color (clear, turbid, stained):	Turbid	Turbid	1
D.O. (mg/L):	7.81	7-1	1
pH:	960	87	1
Conductivity:	.368	37272	1
Transparency Tube (cm):	1708		1
Turbidity (NTUs):			1
Water Velocity (m/s):	moderale	module	1
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